Table 4-3
Summary of Analytical Results

CRA-ASB079-70001

2.5 - 4

11/10/97

CRA-ASB079-70002

5 - 6.5

11/10/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environmer	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	48.0 J-		94.0 J-		53.0 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	10.0		15.0		10.0	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		15.0	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	12.0	X	10.0	X	2.5	X
INORGANIC	CYANIDE, TOTAL	1600	0.23		0.26		0.38	

## Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB079-70003

10 - 11.5

11/10/97

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB120-70002

Kemron Environmental Services, I Kemron Environmental Services, I Kemron Environmental Services, I

6 - 7.5

11/12/97

PRA	-
PRA Description	-
Sample Type	
Sample Id	CRA-ASB120-70001

2.5 - 4

11/12/97

Depth - ft bgs

Collected Date

Laboratory

		-						
		Sample Collector	ample Collector Dames & Moore D		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		0.29		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

## Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB120-70003

10 - 11.5 11/12/97

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB120-70001		CRA-ASB120-70002 6 - 7.5		CRA-ASB120-70003 10 - 11.5	
		Depth - ft bgs	2.5 - 4					
		Collected Date	11/12/97		11/12/97		11/12/97	
		Laboratory	Kemron Environmen	tal Services,	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		1.2		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		1.2		ND	
	BENZO(A)ANTHRACENE	.87	ND		1.2	X	ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		1.5		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB120-70001

2.5 - 4

11/12/97

CRA-ASB120-70002

6 - 7.5

11/12/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs

Collected Date

		Laboratory	Kemron Environme	ntal Services, I	Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	77.0		13.0		8.9	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	12.0		6.5		6.7	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		12.0	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	12.0	X	7.6	X	6.7	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

## Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB120-70003

10 - 11.5

11/12/97

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB164-70002

5 - 6.5

11/17/97

CT&E

PRA	_
PRA Description	-
Sample Type	
Sample Id	CRA-ASB164-70001

Depth - ft bgs Collected Date

Laboratory

2.5 - 4

11/17/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000	(					
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB164-70003

10 - 11.5

11/17/97

CT&E

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB164-70001		CRA-ASB164-70002		CRA-ASB164-70003	
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	СТ&Е		CT&E		СТ&Е	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results** 

CRA-ASB164-70001

2.5 - 4

11/17/97

CRA-ASB164-70002

5 - 6.5

11/17/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs Collected Date

		Laboratory C	T&E		СТ&Е		CT&E	
		Sample Collector D	ames & Moore		Dames & Moore		Dames & Moore	
		Result Units M	IG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	61.4 J-		52.8 J-		7.4 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	10.5		6.8		5.1	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		12.7	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	11.6 J-	X	7.9 J-	X	4.8 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

## Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB164-70003

10 - 11.5

11/17/97

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB165-70002

5 - 6.5

11/18/97

CT&E

PRA	-
PRA Description	-
Sample Type	
Sample Id	CRA-ASB165-70001

Depth - ft bgs

Collected Date

Laboratory

2.5 - 4

11/18/97

CT&E

		Sample Collector			Dames & Moore MG/KG		Dames & Moore MG/KG	
		Result Units						
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

# Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB165-70003

10 - 11.5

11/18/97

CT&E

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB165-70001		CRA-ASB165-70002	1	CRA-ASB165-70003	
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/18/97		11/18/97		11/18/97	
		Laboratory	СТ&Е		CT&E		CT&E Dames & Moore	
		Sample Collector	Dames & Moore		Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB165-70002

5 - 6.5

11/18/97

CRA-ASB165-70001

2.5 - 4

11/18/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs
Collected Date

		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	54.5 J-		20.7 J-		7.3 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	6.5		7.5		3.8	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	8.8 J-	X	6.8 J-	X	8.4 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

## Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB165-70003

10 - 11.5

11/18/97

<sup>\*</sup> "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB166-70002

5 - 6.5

11/18/97

CT&E

CRA-ASB166-70001

2.5 - 4

11/18/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs
Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		0.012		0.025	
	TOLUENE	16000	ND		0.022		0.029	
	ETHYLBENZENE	7800	0.011		0.041		0.048	
	XYLENE (TOTAL)	160000	0.019		0.052		0.064	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB166-70003

10 - 11.5

11/18/97

CT&E

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB166-70001		CRA-ASB166-70002	CRA-ASB166-70002		3
		Depth - ft bgs	2.5 - 4		5 - 6.5 11/18/97		10 - 11.5 11/18/97	
		Collected Date	11/18/97					
		Laboratory	СТ&Е		CT&E		CT&E  Dames & Moore	
		Sample Collector	Dames & Moore		Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	1.0		0.60		0.67	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB166-70001

2.5 - 4

1600

11/18/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs
Collected Date

	Laboratory	CT&E		CT&E		CT&E		
	Sample Collector	Dames & Moore		Dames & Moore	Dames & Moore			
	Result Units	MG/KG		MG/KG		MG/KG		
Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
AROCLOR-1260	1	ND		ND		ND		
ANTIMONY, TOTAL	31	ND		ND		ND		
BARIUM, TOTAL	5500	64.7 J-		79.9 J-		8.5 J-		
BERYLLIUM, TOTAL	160	ND		ND		ND		
CADMIUM, TOTAL	39	ND		ND		ND		
CHROMIUM, TOTAL	230	7.3		7.7		3.6		
LEAD, TOTAL	400	ND		ND		ND		
NICKEL, TOTAL	1600	ND		ND		ND		
MERCURY, TOTAL	20	ND		ND		ND		
ARSENIC, TOTAL	.43	3.3 J-	X	13.4 J-	X	7.7 J-	X	

CRA-ASB166-70002

ND

5 - 6.5

11/18/97

## Notes:

CYANIDE, TOTAL

ND indicates Non-Detect

Category

INORGANIC

METAL

Blank cells in result column indicate an analysis was not performed for that analyte.

ND

CRA-ASB166-70003

10 - 11.5

11/18/97

ND

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB200-70002

5 - 6.5

11/19/97

CT&E

CRA-ASB200-70001

2.5 - 4

11/19/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs

Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB200-70003

10 - 11.5

11/19/97

CT&E

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB200-70001		CRA-ASB200-70002		CRA-ASB200-70003	j .
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results** 

CRA-ASB200-70001

2.5 - 4

11/19/97

PRA
PRA Description
Sample Type

Sample Id

Depth - ft bgs Collected Date

		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	105 J-		193 J-		12.0 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	11.3		12.2		4.7	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		15.4		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	34.6	X	7.6	X	6.8	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

CRA-ASB200-70002

5 - 6.5

11/19/97

## Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB200-70003

10 - 11.5

11/19/97

<sup>\*</sup> "> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

 $DD \Lambda$ 

		PRA						
		PRA Description	-					
		Sample Type	_					
		Sample Id	CRA-ASB201-70001		CRA-ASB201-70002	2	CRA-ASB201-70003	3
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
L	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description	<del>-</del>					
		Sample Type	-					
		Sample Id	CRA-ASB201-70001		CRA-ASB201-70002	2	CRA-ASB201-70003	3
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB201-70001		CRA-ASB201-70002	2	CRA-ASB201-70003	
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	106 J-		25.6 J-		8.2 J-	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	5.5		11.9		3.6	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		14.0		ND	
	MERCURY, TOTAL	20	1.3 J		ND		ND	
	ARSENIC, TOTAL	.43	5.6	X	6.2	X	6.9	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 Summary of Analytical Results

6

PRA

		IKA	O .					
		PRA Description	PRA #6-New Lubric	eating Oil AT	(2-12,000 Gallon ATs	)		
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB179-70001		CRA-ASB179-70002	2	CRA-ASB180-7000	l
		Depth - ft bgs	0 - 1		2.5 - 3		0 - 1	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	†

Notes:

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	6					
		PRA Description	PRA #6-New Lubric	ating Oil AT	(2-12,000 Gallon ATs)	)		
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB179-70001		CRA-ASB179-70002	2	CRA-ASB180-70001	I
		Depth - ft bgs	0 - 1		2.5 - 3		0 - 1	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	6							
		PRA Description	PRA #6-New Lubricating Oil AT (2-12,000 Gallon ATs)							
		Sample Type	Normal Sample							
		Sample Id	CRA-ASB179-70001 CRA-ASB179-70002 CRA-ASB180-70001							
		Depth - ft bgs	0 - 1		2.5 - 3		0 - 1			
		Collected Date	11/19/97		11/19/97		11/19/97			
		Laboratory	CT&E		CT&E		CT&E			
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*		
	AROCLOR-1260	1								
METAL	ANTIMONY, TOTAL	31								
	BARIUM, TOTAL	5500								
	BERYLLIUM, TOTAL	160								
	CADMIUM, TOTAL	39								
	CHROMIUM, TOTAL	230								
	LEAD, TOTAL	400								
	NICKEL, TOTAL	1600								
	MERCURY, TOTAL	20								
	ARSENIC, TOTAL	.43								
INORGANIC	CYANIDE, TOTAL	1600								

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB180-70002	2	CRA-ASB181-7000	1	CRA-ASB181-70002	2
		Depth - ft bgs	2.5 - 3		0 - 1		2.5 - 3	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	1
	FLUORENE	3100	ND		ND		ND	1

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB180-70002		CRA-ASB181-70001	[	CRA-ASB181-70002	2
		Depth - ft bgs	2.5 - 3		0 - 1		2.5 - 3	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB180-70002		CRA-ASB181-70001		CRA-ASB181-70002	
		Depth - ft bgs	2.5 - 3		0 - 1		2.5 - 3	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	СТ&Е		CT&E		СТ&Е	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units MG/KG MG/KG M		MG/KG				
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1						
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB184-70001		CRA-ASB184-70002	2	CRA-ASB185-7000	[
		Depth - ft bgs	0 - 1		2.5 - 3		0 - 1	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB184-70001		CRA-ASB184-70002		CRA-ASB185-70001	
		Depth - ft bgs	0 - 1		2.5 - 3		0 - 1	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB184-70001		CRA-ASB184-70002		CRA-ASB185-70001	
		Depth - ft bgs	11/19/97		2.5 - 3 11/19/97 CT&E		0 - 1 11/19/97 CT&E	
		Collected Date						
		Laboratory						
		Sample Collector	Dames & Moore	oore Dames & Moore			Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1						
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB185-70002		CRA-ASB186-7000	1	CRA-ASB186-70002	2
		Depth - ft bgs	2.5 - 3		0 - 1		2.5 - 3	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector 1	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB185-70002		CRA-ASB186-70001	[	CRA-ASB186-70002	2
		Depth - ft bgs	2.5 - 3		0 - 1		2.5 - 3	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB185-70002		CRA-ASB186-70001		CRA-ASB186-70002	
		Depth - ft bgs	11/19/97		0 - 1 11/19/97 CT&E		2.5 - 3 11/19/97 CT&E	
		Collected Date						
		Laboratory						
		Sample Collector	Dames & Moore	oore Dames & Moore			Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1						
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB187-70001		CRA-ASB187-70002	2	CRA-ASB188-7000	1
		Depth - ft bgs	0 - 1		2.5 - 3		0 - 1	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	1
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	1
	METHYLENE CHLORIDE	85						
	ACETONE	7800						1
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						1
	1,1,2,2-TETRACHLOROETHANE	3.2	,					
	ETHYLENE GLYCOL	160000	)					
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							1
	TRIETHYLENE GLYCOL							1
BNA	NAPHTHALENE	1600	ND		ND		ND	1
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	†

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB187-70001		CRA-ASB187-70002		CRA-ASB188-70001	
		Depth - ft bgs	0 - 1		2.5 - 3		0 - 1	
		Collected Date	11/19/97		11/19/97		11/19/97	
		Laboratory	CT&E		CT&E		СТ&Е	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG	_	MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB187-70001		CRA-ASB187-70002		CRA-ASB188-70001	
		Depth - ft bgs			2.5 - 3 11/19/97		0 - 1 11/19/97	
		Collected Date						
		Laboratory	CT&E	CT&E		CT&E		
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG	_	MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1						
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

7

PRA

		1101			,			
		PRA Description			PRA #7-New Ethyle	ene Glycol AT (	(12,000 Gallon)	
		Sample Type			Normal Sample			
		Sample Id	CRA-ASB188-70002		CRA-ASB128-7000	1	CRA-ASB128-7000	2
		Depth - ft bgs	2.5 - 3		0 - 0.5		2.5 - 3	
		Collected Date	11/19/97		11/13/97		11/13/97	
		Laboratory	CT&E		Kemron Environmo	ental Services, l	Kemron Environmo	ental Services
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND					
	TOLUENE	16000	ND					
	ETHYLBENZENE	7800	ND					
	XYLENE (TOTAL)	160000	ND ND					
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000	)					
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2	2					
	ETHYLENE GLYCOL	160000			ND		ND	
	PROPYLENE GLYCOL				ND		ND	
	DIETHYLENE GLYCOL				ND		ND	
	TRIETHYLENE GLYCOL				ND		ND	
BNA	NAPHTHALENE	1600	ND					
DNA	ACENAPHTHYLENE	4700	ND					
	ACENAPHTHENE	4700	ND					
	FLUORENE	3100	ND					

Notes:

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA			7			
		PRA Description			PRA #7-New Ethyle	ene Glycol AT (	12,000 Gallon)	
		Sample Type			Normal Sample			
		Sample Id	CRA-ASB188-70002	2	CRA-ASB128-7000	1	CRA-ASB128-70002	2
		Depth - ft bgs	2.5 - 3		0 - 0.5		2.5 - 3	
		Collected Date	11/19/97		11/13/97		11/13/97	
		Laboratory	CT&E		Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND					
	ANTHRACENE	23000	ND					
	FLUORANTHENE	3100	ND					
	PYRENE	2300	ND					
	BENZO(A)ANTHRACENE	.87	ND					
	BENZO(B)FLUORANTHENE	.87	ND					
	CHRYSENE	87	ND					
	BENZO(K)FLUORANTHENE	8.7	ND					
	BENZO(A)PYRENE	.087	ND					
	BENZO(G,H,I)PERYLENE	2300	ND					
	INDENO(1,2,3-CD)PYRENE	.87	ND					
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA			7			
		PRA Description			PRA #7-New Ethyle	ne Glycol AT (	(12,000 Gallon)	
		Sample Type			Normal Sample			
		Sample Id	CRA-ASB188-70002		CRA-ASB128-70001	1	CRA-ASB128-70002	2
		Depth - ft bgs	2.5 - 3		0 - 0.5		2.5 - 3	
		Collected Date	11/19/97 CT&E		11/13/97 Kemron Environmental Services,		11/13/97 I Kemron Environmental Services, I	
		Laboratory						
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1						
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500	)					
	BERYLLIUM, TOTAL	160	)					
	CADMIUM, TOTAL	39	)					
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400	)					
	NICKEL, TOTAL	1600	)					
	MERCURY, TOTAL	20	)					
	ARSENIC, TOTAL	.43	3					
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

PRA

		1101					0	
		PRA Description					PRA #8-Former Oi	/Water Separa
		Sample Type					Normal Sample	
		Sample Id	CRA-ASB129-7000	1	CRA-ASB129-7000	2	CRA-ASB113-7000	1
		Depth - ft bgs	0 - 0.5		2.5 - 3		2.5 - 4	
		Collected Date	11/13/97		11/13/97		11/12/97	
		Laboratory	Kemron Environme	ental Services, l	Kemron Environme	ental Services, I	Kemron Environmental Services,	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12					ND	
	TOLUENE	16000					ND	
	ETHYLBENZENE	7800					ND	
	XYLENE (TOTAL)	160000					ND	
	METHYLENE CHLORIDE	85					0.006	
	ACETONE	7800					ND	
	2-BUTANONE	47000					ND	
	4-METHYL-2-PENTANONE	6300					ND	
	1,1,2,2-TETRACHLOROETHANE	3.2					ND	
	ETHYLENE GLYCOL	160000	ND		ND			
	PROPYLENE GLYCOL		ND		ND			
	DIETHYLENE GLYCOL		ND		ND			
	TRIETHYLENE GLYCOL		ND		ND			
BNA	NAPHTHALENE	1600					ND	
	ACENAPHTHYLENE	4700					ND	
	ACENAPHTHENE	4700					ND	
	FLUORENE	3100					ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

8

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA					8	
		PRA Description					PRA #8-Former Oil	/Water Separat
		Sample Type					Normal Sample	
		Sample Id	CRA-ASB129-70001		CRA-ASB129-70002	2	CRA-ASB113-70001	
		Depth - ft bgs	0 - 0.5		2.5 - 3		2.5 - 4	
		Collected Date	11/13/97		11/13/97		11/12/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units MG/KG MG/KG		MG/KG				
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000					ND	
	ANTHRACENE	23000					ND	
	FLUORANTHENE	3100					ND	
	PYRENE	2300					ND	
	BENZO(A)ANTHRACENE	.87					ND	
	BENZO(B)FLUORANTHENE	.87					ND	
	CHRYSENE	87					ND	
	BENZO(K)FLUORANTHENE	8.7					ND	
	BENZO(A)PYRENE	.087					ND	
	BENZO(G,H,I)PERYLENE	2300					ND	
	INDENO(1,2,3-CD)PYRENE	.87					ND	
P/PCB	AROCLOR-1016	1					ND	
	AROCLOR-1221	1					ND	
	AROCLOR-1232	1					ND	
	AROCLOR-1242	1					ND	
	AROCLOR-1248	1					ND	
	AROCLOR-1254	1					ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA			8				
		PRA Description					PRA #8-Former Oil	Water Separat	
		Sample Type					Normal Sample		
		Sample Id	CRA-ASB129-70001		CRA-ASB129-7000	2	CRA-ASB113-70001		
		Depth - ft bgs	0 - 0.5		2.5 - 3		2.5 - 4		
		Collected Date	11/13/97		11/13/97		11/12/97		
		Laboratory			Kemron Environmental Services, I Dames & Moore		Kemron Environmental Services, I Dames & Moore		
	Analyte AROCLOR-1260 ANTIMONY, TOTAL BARIUM, TOTAL BERYLLIUM, TOTAL CADMIUM, TOTAL CHROMIUM, TOTAL LEAD, TOTAL NICKEL, TOTAL MERCURY, TOTAL ARSENIC, TOTAL CYANIDE, TOTAL	Sample Collector							
		Result Units	MG/KG		MG/KG		MG/KG		
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
	AROCLOR-1260	1					ND		
METAL	ANTIMONY, TOTAL	31					ND		
	BARIUM, TOTAL	5500					33.0		
	BERYLLIUM, TOTAL	160					ND		
	CADMIUM, TOTAL	39					ND		
	CHROMIUM, TOTAL	230					10.0		
	LEAD, TOTAL	400					ND		
	NICKEL, TOTAL	1600					ND		
	MERCURY, TOTAL	20					ND		
	ARSENIC, TOTAL	.43					13.0 J-	X	
INORGANIC	CYANIDE, TOTAL	1600					ND		

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description	tor					
		Sample Type						
		Sample Id	CRA-ASB113-70002		CRA-ASB114-70001	1	CRA-ASB114-70002	2
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/12/97		11/12/97		11/12/97	
		PRA Description Sample Type Sample Id Depth - ft bgs Collected Date Laboratory Kong Sample Collector Depth - Graph - G	Kemron Environmen	ntal Services, I	es, I Kemron Environmental Services, I		Kemron Environmental Services	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description	tor					
		Sample Type						
		Sample Id	CRA-ASB113-70002		CRA-ASB114-70001		CRA-ASB114-70002	
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/12/97		11/12/97		11/12/97	
		Laboratory	Kemron Environmen	tal Services,	I Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description	tor					_
		Sample Type						
		Sample Id	CRA-ASB113-70002		CRA-ASB114-70001		CRA-ASB114-70002	
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/12/97		11/12/97		11/12/97	
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmer	ıtal Services, l	Kemron Environmen	ntal Services, I
		Sample Collector	Dames & Moore D		Dames & Moore		Dames & Moore	
		Result Units	MG/KG	_	MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	55.0		45.0		52.0	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	19.0		9.2		17.0	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	24.0		ND		17.0	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	7.1 J-	X	11.0 J-	X	3.7 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		0.23	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB115-70001		CRA-ASB115-70002	2	ND	
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/12/97		11/12/97		11/12/97	
		Laboratory	Kemron Environmental Services, I		Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB115-70001		CRA-ASB115-70002		CRA-ASB116-70001	Į
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/12/97		11/12/97		11/12/97	
		Laboratory	Kemron Environmen	tal Services,	I Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB115-70001		CRA-ASB115-70002		CRA-ASB116-70001	
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/12/97		11/12/97		11/12/97	
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmen	ntal Services, l	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	34.0		58.0		59.0	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	8.4		16.0		12.0	
	LEAD, TOTAL	400	ND		ND		33.0 J-	
	NICKEL, TOTAL	1600	ND		21.0		ND	
<u> </u>	MERCURY, TOTAL	20	ND		ND		0.24	
	ARSENIC, TOTAL	.43	7.4 J-	X	8.4 J-	X	12.0 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB116-70002		CRA-ASB117-70001	1	CRA-ASB117-70002	2
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/12/97		11/12/97		11/12/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG	G/KG MG/KG			MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB116-70002		CRA-ASB117-70001		CRA-ASB117-70002	2
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/12/97		11/12/97		11/12/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	Result Units MG/KG MG/KG		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB116-70002		CRA-ASB117-70001		CRA-ASB117-70002	
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/12/97		11/12/97		11/12/97	
		Laboratory	Kemron Environmen	ital Services, I	Kemron Environme	ntal Services, l	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	73.0		64.0		61.0	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	20.0		13.0		14.0	
	LEAD, TOTAL	400	ND		ND		33.0 J-	
	NICKEL, TOTAL	1600	21.0		15.0		15.0	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	5.7 J-	X	11.0 J-	X	12.0 J-	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	9					
		PRA Description	PRA #9-Former Gas	s/Liquids Sepa	rator			
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB118-70001		CRA-ASB118-70002	2.5 - 4 11/12/9 ntal Services, I Kemro Dames MG/K	CRA-ASB119-7000	l
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/12/97		11/12/97		11/12/97	
		Laboratory	Kemron Environme	ntal Services, I	Kemron Environme	ental Services, I	Kemron Environme	ental Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		0.012	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
1	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	9					
		PRA Description	PRA #9-Former Gas	/Liquids Sepa	rator			
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB118-70001		CRA-ASB118-70002	2	CRA-ASB119-70001	
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/12/97		11/12/97		11/12/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	9					
		PRA Description	PRA #9-Former Gas	/Liquids Sepa	rator			
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB118-70001		CRA-ASB118-70002	2	CRA-ASB119-70001 2.5 - 4 11/12/97	
		Depth - ft bgs	2.5 - 4		5 - 6.5			
		Collected Date	11/12/97		11/12/97			
		Laboratory	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, l	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500	)					
	BERYLLIUM, TOTAL	160	)					
	CADMIUM, TOTAL	39	)					
	CHROMIUM, TOTAL	230	)					
	LEAD, TOTAL	400	)					
	NICKEL, TOTAL	1600	)					
	MERCURY, TOTAL	20	)					
	ARSENIC, TOTAL	.43	3					
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA			10			
		PRA Description			PRA #10-Pig Launc	her/Receiver	CRA-ASB193-70002   5 - 5.5   11/19/97   CT&E   Dames & Moore   MG/KG   Result Flag   > CAL*   ND   ND   ND   ND   ND   ND   ND   N	
		Sample Type			Normal Sample			
		Sample Id	CRA-ASB119-70002		CRA-ASB193-7000	1	5 - 5.5  11/19/97  CT&E  Dames & Moore  MG/KG  Result Flag > CAI  ND  ND  ND	2
		Depth - ft bgs	5 - 6.5		2.5 - 3		5 - 5.5	
		Collected Date	11/12/97		11/19/97		11/19/97	
		Laboratory	Kemron Environme	ntal Services, l	CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	0.018		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA			10			
		PRA Description			PRA #10-Pig Launc	her/Receiver		
		Sample Type			Normal Sample			
		Sample Id	CRA-ASB119-70002	2	CRA-ASB193-7000	1	11/19/97 CT&E Dames & Moore MG/KG	2
		Depth - ft bgs	5 - 6.5		2.5 - 3		5 - 5.5	
		Collected Date	11/12/97		11/19/97		11/19/97	
		Laboratory	Kemron Environme	ental Services,	І СТ&Е		CT&E	
		Sample Collector Dames & Moore Dames & Moore		Dames & Moore				
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	1
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA							
		PRA Description			PRA #10-Pig Launcher/Receiver				
		Sample Type			Normal Sample				
		Sample Id	CRA-ASB119-70002		CRA-ASB193-70001		CRA-ASB193-70002		
		Depth - ft bgs 5 - 6.5 2.5		2.5 - 3		CRA-ASB193-70002 5 - 5.5 11/19/97 CT&E Dames & Moore MG/KG			
		Collected Date	11/12/97		11/19/97		11/19/97		
		Laboratory	Kemron Environmen	tal Services, I	СТ&Е		CT&E		
		Sample Collector	Dames & Moore		Dames & Moore		CT&E  Dames & Moore  MG/KG  Result Flag > CAL		
		Result Units	MG/KG		MG/KG		MG/KG		
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
	AROCLOR-1260	1	ND		ND		ND		
METAL	ANTIMONY, TOTAL	31							
	BARIUM, TOTAL	5500							
	BERYLLIUM, TOTAL	160							
	CADMIUM, TOTAL	39							
	CHROMIUM, TOTAL	230							
	LEAD, TOTAL	400							
	NICKEL, TOTAL	1600							
	MERCURY, TOTAL	20							
	ARSENIC, TOTAL	.43							
INORGANIC	CYANIDE, TOTAL	1600							

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

PRA

							L	
		PRA Description					PRA #11-Former F	oating Top G
		Sample Type					Normal Sample	
		Sample Id	CRA-ASB194-70001		CRA-ASB194-70002	2	CRA-ASB127-7000	ĺ
		Depth - ft bgs	2.5 - 3		4 - 4.5		2.5 - 4	
		Collected Date	11/19/97		11/19/97		11/13/97	
		Laboratory	CT&E		CT&E		Kemron Environme	ntal Services,
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						1
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						1
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	1
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	1
	FLUORENE	3100	ND	1	ND		ND	1

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

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<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA					11	
		PRA Description					PRA #11-Former Fl	oating Top Gas
		Sample Type					Normal Sample	
		Sample Id	CRA-ASB194-70001		CRA-ASB194-70002	2	CRA-ASB127-70001	l
		Depth - ft bgs	2.5 - 3		4 - 4.5		2.5 - 4	
		Collected Date	11/19/97		11/19/97		11/13/97	
		Laboratory	CT&E		CT&E		Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		0.47		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		0.55		ND	
	PYRENE	2300	ND		0.51		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND			
	AROCLOR-1221	1	ND		ND			
	AROCLOR-1232	1	ND		ND			
	AROCLOR-1242	1	ND		ND			
	AROCLOR-1248	1	ND		ND			
	AROCLOR-1254	1	ND		ND			

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA					11	
		PRA Description					PRA #11-Former Fl	oating Top Gas
		Sample Type					Normal Sample	
		Sample Id	CRA-ASB194-70001		CRA-ASB194-70002		CRA-ASB127-70001	1
		Depth - ft bgs	2.5 - 3		4 - 4.5	4 - 4.5 11/19/97		
		Collected Date	11/19/97		11/19/97			
		Laboratory	Laboratory CT&E CT		CT&E		Kemron Environmental Services, I	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND			
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description	Tank					
		Sample Type						
		Sample Id	CRA-ASB127-70002	2	CRA-ASB130-7000	1	CRA-ASB130-7000	2
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/13/97		11/13/97		11/13/97	
		Laboratory	Kemron Environme	ental Services, I	Kemron Environme	ental Services, I	Kemron Environme	ental Services, I
		Sample Id C Depth - ft bgs 5 Collected Date 11 Laboratory K Sample Collector D Result Units M Action Level 12 160000 7800 1600000 85 7800 47000 6300 3.2 1600000	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description	Tank					
		Sample Type						
		Sample Id	CRA-ASB127-70002		CRA-ASB130-70001		CRA-ASB130-70002	2
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/13/97		11/13/97		11/13/97	
		Laboratory	Kemron Environmer	ntal Services,	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		4.9	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		46	
	PYRENE	2300	ND		0.73		180	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		3.5	X
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		2.4	
	BENZO(A)PYRENE	.087	ND		ND		20	X
	BENZO(G,H,I)PERYLENE	2300	ND		ND		65	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		8.9	X
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA							
		PRA Description	Tank						
		Sample Type							
		Sample Id	CRA-ASB127-70002		CRA-ASB130-70001		CRA-ASB130-70002		
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5		
		Collected Date	11/13/97		11/13/97		11/13/97		
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmen	ıtal Services, I	Kemron Environmen	tal Services, I	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	_	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
	AROCLOR-1260	1							
METAL	ANTIMONY, TOTAL	31							
	BARIUM, TOTAL	5500							
	BERYLLIUM, TOTAL	160							
	CADMIUM, TOTAL	39							
	CHROMIUM, TOTAL	230							
	LEAD, TOTAL	400							
	NICKEL, TOTAL	1600							
	MERCURY, TOTAL	20							
	ARSENIC, TOTAL	.43							
INORGANIC	CYANIDE, TOTAL	1600							

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB131-70001		CRA-ASB131-70002	2	CRA-ASB276-70001	l
		Depth - ft bgs	2.5 - 4		5 - 6.5		0 - 1	
		Collected Date	11/13/97		11/13/97		11/24/97	
		Laboratory	Kemron Environme	ntal Services, l	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		9.7 J	
	ACENAPHTHENE	4700	ND		ND		24	
	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB131-70001	1	CRA-ASB131-70002	2	CRA-ASB276-7000	1
		Depth - ft bgs	2.5 - 4		5 - 6.5		0 - 1	
		Collected Date	11/13/97		11/13/97		11/24/97	
		Laboratory	Kemron Environme	ental Services,	Kemron Environme	ental Services, I	Kemron Environme	ental Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		130	
	ANTHRACENE	23000	ND		ND		21	
	FLUORANTHENE	3100	ND		ND		480 J	
	PYRENE	2300	ND		0.51		1600	
	BENZO(A)ANTHRACENE	.87	ND		ND		23	X
	BENZO(B)FLUORANTHENE	.87	ND		ND		53 J	X
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		37 J	X
	BENZO(A)PYRENE	.087	ND		ND		240	X
	BENZO(G,H,I)PERYLENE	2300	ND		0.56		680 J	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		44	X
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA							
		PRA Description							
		Sample Type							
		Sample Id	CRA-ASB131-70001		CRA-ASB131-70002	2	CRA-ASB276-70001		
		Depth - ft bgs	2.5 - 4		5 - 6.5		0 - 1		
		Collected Date	11/13/97		11/13/97		11/24/97	7	
		Laboratory	Kemron Environmer	ıtal Services, I	Kemron Environme	ental Services,	Kemron Environme	ntal Services, I	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	_	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
	AROCLOR-1260	1							
METAL	ANTIMONY, TOTAL	31							
	BARIUM, TOTAL	5500							
	BERYLLIUM, TOTAL	160							
	CADMIUM, TOTAL	39							
	CHROMIUM, TOTAL	230							
	LEAD, TOTAL	400							
	NICKEL, TOTAL	1600							
	MERCURY, TOTAL	20							
	ARSENIC, TOTAL	.43							
INORGANIC	CYANIDE, TOTAL	1600							

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA	12					
		PRA Description	PRA #12-Former Bu	ırn Pit				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB006-70001		CRA-ASB006-70002	2	CRA-ASB007-70001	Ī
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	1
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	1

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	12					
		PRA Description	PRA #12-Former B	urn Pit				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB006-70001		CRA-ASB006-70002	2	CRA-ASB007-7000	ĺ
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	1
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	1
	AROCLOR-1254	1	0.042		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	12					
		PRA Description	PRA #12-Former Bu	rn Pit				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB006-70001		CRA-ASB006-70002		CRA-ASB007-70001	
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	38.8		33.4		29.8	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	8.3		9.9		10.0	
	LEAD, TOTAL	400	26.7		ND		ND	
	NICKEL, TOTAL	1600	12.2		29.1		20.7	
	MERCURY, TOTAL	20	4.4		ND		ND	
	ARSENIC, TOTAL	.43	9.6	X	15.6	X	18.3	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB007-70002		CRA-ASB008-7000	1	CRA-ASB008-70002	2
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB007-70002		CRA-ASB008-70001	1	CRA-ASB008-70002	2
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB007-70002		CRA-ASB008-70001		CRA-ASB008-70002	
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	82.6		32.7		57.6	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		1.5	
	CHROMIUM, TOTAL	230	14.6		7.6		13.2	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	52.4		23.2		72.4	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	23.4	X	19.2	X	54.2	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB009-70001		CRA-ASB009-70002	2	CRA-ASB010-7000	Ī
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		11/03/97	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	1
	FLUORENE	3100	ND		ND		ND	1

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB009-70001		CRA-ASB009-70002	2	CRA-ASB010-70001	Į
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB009-70001		CRA-ASB009-70002		CRA-ASB010-70001	
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector Dames & Moore Dames & Moore		Dames & Moore				
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	43.6		244		31.2	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	12.7		12.5		9.5	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	19.7		44.3		14.4	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	16.6	X	21.5	X	18.6	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB010-70002		CRA-ASB011-7000	1	CRA-ASB011-70002	2
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		12 ND ND ND ND		Dames & Moore				
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	1
	ACENAPHTHENE	4700	ND		ND		ND	1
	FLUORENE	3100	ND		ND		ND	1

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB010-70002		CRA-ASB011-70001		CRA-ASB011-70002	
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
L L	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB010-70002		CRA-ASB011-70001		CRA-ASB011-70002	
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	114		47.0		63.3	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	12.7		11.4		10.6	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	52.6		27.8		33.5	
	MERCURY, TOTAL	20	ND		0.26		ND	
	ARSENIC, TOTAL	.43	21.1	X	23.7	X	13.3	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB012-70001		CRA-ASB012-70002	2	CRA-ASB013-7000	1
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB012-70001		CRA-ASB012-70002		CRA-ASB013-70001	
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		СТ&Е		СТ&Е	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB012-70001		CRA-ASB012-70002		CRA-ASB013-70001	
		Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	36.4		127		56.0	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		2.7		ND	
	CHROMIUM, TOTAL	230	10.2		17.1		19.2	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	14.2		44.8		18.1	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	13.4	X	14.8	X	20.1	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

PRA

		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB013-70002	}	CRA-ASB014-70003	1	CRA-ASB014-70002	2
		Depth - ft bgs	5 - 6.5		2.5 - 4		CRA-ASB014-70002   5 - 6.5   11/03/97   CT&E   Dames & Moore   MG/KG   Result Flag   > CAL*   ND   ND   ND   ND   ND   ND   ND   N	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	& Moore Sult Flag > CAL* ND
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	1
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	1
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	1
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		0.007 R	
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	+

Notes:

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB013-70002		CRA-ASB014-70001	1	CRA-ASB014-70002	2
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	СТ&Е		СТ&Е		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB013-70002		CRA-ASB014-70001		CRA-ASB014-70002	2
		Depth - ft bgs	5 - 6.5		2.5 - 4		5 - 6.5	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	121		46.1		72.0	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	11.1		12.1		11.4	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	48.1		ND		25.9	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	22.5	X	9.8	X	11.7	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

13

PRA

		TIVA	13					
		PRA Description	PRA #13-Former G	asoline Tank I	arm			
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB015-70001		CRA-ASB016-7000	1	CRA-ASB017-7000	Ī
		Depth - ft bgs	- ft bgs 5 - <b>6.5</b>		5 - 6.5		5 - 6.5	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	ore
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	1
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	1
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	1
	FLUORENE	3100	ND	1	ND		ND	1

Notes:

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	13					
		PRA Description	PRA #13-Former Ga	soline Tank F	arm			
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB015-70001		CRA-ASB016-7000	1	CRA-ASB017-70001   5 - 6.5   11/03/97   CT&E   Dames & Moore   MG/KG   AL*   Result Flag   > ND   ND   ND   ND   ND   ND   ND	
		Depth - ft bgs	5 - 6.5		5 - 6.5		5 - 6.5	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector Dames & Moore Dames & Moore		Dames & Moore				
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	13								
		PRA Description									
		Sample Type									
		Sample Id	CRA-ASB015-70001		CRA-ASB016-70001		CRA-ASB017-70001				
		Depth - ft bgs	11/03/97		5 - 6.5 11/03/97 CT&E		5 - 6.5 11/03/97 CT&E				
		Collected Date									
		Laboratory									
		Sample Collector	Dames & Moore	Dames & Moore		Dames & Moore					
		Result Units	MG/KG		MG/KG		MG/KG				
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*			
	AROCLOR-1260	1									
METAL	ANTIMONY, TOTAL	31									
	BARIUM, TOTAL	5500									
	BERYLLIUM, TOTAL	160									
	CADMIUM, TOTAL	39									
	CHROMIUM, TOTAL	230									
	LEAD, TOTAL	400									
	NICKEL, TOTAL	1600									
	MERCURY, TOTAL	20									
	ARSENIC, TOTAL	.43									
INORGANIC	CYANIDE, TOTAL	1600									

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB019-70001

2.5 - 4

11/03/97

CT&E

PRA	
PRA Description	-
Sample Type	_
Sample Id	CRA-ASB018-70001

5 - 6.5

11/03/97

CT&E

Depth - ft bgs

Collected Date

Laboratory

			00 ND ND 00 ND ND 00 ND 00 ND 00 00 00 00 00 00 00 00 00 00 00 00 00			L L		
		Sample Collector Dames & Moore		Dames & Moore		Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

## Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB020-70001

2.5 - 4

11/03/97 CT&E

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB018-70001		CRA-ASB019-70001		CRA-ASB020-70001	ĺ
		Depth - ft bgs	5 - 6.5		2.5 - 4		2.5 - 4	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	СТ&Е	CT&E			CT&E	
		Sample Collector	Dames & Moore		Dames & Moore	Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB019-70001

2.5 - 4

11/03/97

CT&E

CRA-ASB018-70001

5 - 6.5

11/03/97

CT&E

PRA	
PRA Description	
Sample Type	
Sample Id	

Depth - ft bgs
Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units			MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1						
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

## Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB020-70001

2.5 - 4

11/03/97

CT&E

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB022-70001

2.5 - 4

11/03/97

CT&E

CRA-ASB021-70001

5 - 6.5

11/03/97

CT&E

PRA
PRA Description
Sample Type
Sample Id

Depth - ft bgs
Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB023-70001

2.5 - 4

11/03/97

CT&E

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB021-70001		CRA-ASB022-70001		CRA-ASB023-70001	Į.
		Depth - ft bgs	5 - 6.5		2.5 - 4		2.5 - 4	
		Collected Date	11/03/97		11/03/97		11/03/97	
		Laboratory	CT&E	CT&E			CT&E Dames & Moore	
		Sample Collector	Dames & Moore		Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

PRA	•						
PRA Description	•						
Sample Type	•						
Sample Id	CRA-ASB021-70001		CRA-ASB022-70001		CRA-ASB023-70001		
Depth - ft bgs	5 - 6.5		2.5 - 4		2.5 - 4		
Collected Date	11/03/97		11/03/97		11/03/97		
Laboratory	CT&E		CT&E		CT&E		
Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore MG/KG		
Result Units	MG/KG		MG/KG				
Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
1							
31							
5500							

Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1						
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB025-70001

2.5 - 4

11/03/97

CT&E

CRA-ASB024-70001

2.5 - 4

11/03/97

CT&E

PRA	
PRA Description	
Sample Type	

Sample Id

Depth - ft bgs Collected Date

Laboratory

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB026-70001

5 - 6.5

11/03/97

CT&E

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB024-70001		CRA-ASB025-70001		CRA-ASB026-70001	Į.
		Depth - ft bgs	11/03/97 11 CT&E C		2.5 - 4		5 - 6.5	
		Collected Date			11/03/97 CT&E Dames & Moore		11/03/97 CT&E Dames & Moore	
		Laboratory						
		Sample Collector						
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

CRA-ASB025-70001

2.5 - 4

11/03/97

CT&E

CRA-ASB024-70001

2.5 - 4

11/03/97

CT&E

PRA	
PRA Description	
Sample Type	
Sample Id	

Depth - ft bgs
Collected Date

Laboratory

		Sample Collector Dames & Moore			Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	1					
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
ARSENIC, TOTAL		.43	3					
INORGANIC	CYANIDE, TOTAL	1600	)					

## Notes:

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB026-70001

5 - 6.5

11/03/97

CT&E

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB027-70002

5 - 6.5

11/04/97

CT&E

PRA	
PRA Description	
Sample Type	<del>-</del>
Sample Id	CRA-ASB027-70001

Depth - ft bgs

Collected Date

Laboratory

2.5 - 4

11/04/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

## Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB028-70001

2.5 - 4

11/04/97

CT&E

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	-					
		PRA Description	-					
		Sample Type	-					
		Sample Id	CRA-ASB027-70001		CRA-ASB027-70002	2	CRA-ASB028-70001	Į.
		Depth - ft bgs	2.5 - 4	2.5 - 4			2.5 - 4	
		Collected Date	CT&E		11/04/97 CT&E Dames & Moore		11/04/97 CT&E Dames & Moore	
		Laboratory						
		Sample Collector						
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

	PRA	•					
•	PRA Description	•					
•	Sample Type	•					
	Sample Id	CRA-ASB027-70001		CRA-ASB027-70002	2	CRA-ASB028-70001	1
•	Depth - ft bgs	2.5 - 4		5 - 6.5		2.5 - 4	
	Collected Date	11/04/97		11/04/97		11/04/97	
	Laboratory	CT&E		CT&E		CT&E	
	Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
	Result Units	MG/KG		MG/KG		MG/KG	
	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	1						
	31						
	5500						

Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1						
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

CRA-ASB029-70001

2.5 - 4

11/04/97

CT&E

PRA	
PRA Description	•
Sample Type	
Sample Id	CRA-ASB028-70002

Depth - ft bgs

Collected Date

Laboratory

5 - 6.5

11/04/97

CT&E

		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000	1					
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

# Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB029-70002

5 - 6.5

11/04/97 CT&E

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	•					
		PRA Description	•					
		Sample Type	•					
		Sample Id	CRA-ASB028-70002		CRA-ASB029-70001	CRA-ASB029-70001		2
		Depth - ft bgs	5 - 6.5	5 - 6.5		2.5 - 4		
		Collected Date	11/04/97		11/04/97		11/04/97	
		Laboratory CT&E		T&E CT&E		T&E		
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1						
	AROCLOR-1221	1						
	AROCLOR-1232	1						
	AROCLOR-1242	1						
	AROCLOR-1248	1						
	AROCLOR-1254	1						

ND indicates Non-Detect

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3 **Summary of Analytical Results** 

CRA-ASB028-70002

5 - 6.5

1600

PRA	
PRA Description	
Sample Type	
Sample Id	

Depth - ft bgs

	Collected Date	CT&E		11/04/97 CT&E Dames & Moore		11/04/97 CT&E Dames & Moore	
	Laboratory						
	Sample Collector						
	Result Units	MG/KG		MG/KG		MG/KG	
Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
AROCLOR-1260	1						
ANTIMONY, TOTAL	31						
BARIUM, TOTAL	5500						
BERYLLIUM, TOTAL	160						
CADMIUM, TOTAL	39						
CHROMIUM, TOTAL	230						
LEAD, TOTAL	400						
NICKEL, TOTAL	1600						
MERCURY, TOTAL	20						
ARSENIC, TOTAL	.43						

CRA-ASB029-70001

2.5 - 4

## Notes:

J flag - Numerical value is an estimated quantity.

CYANIDE, TOTAL

ND indicates Non-Detect

Category

INORGANIC

METAL

Blank cells in result column indicate an analysis was not performed for that analyte.

CRA-ASB029-70002

5 - 6.5

<sup>\* &</sup>quot;> CAL" equals "X" when reported value is above characterization action level for this locale.